A

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/30/2005

McGuire Woods LLP Suite1800 1750 Tysons Boulevard McLean, VA 22102

EXA	MINER					
FERRIS III, FRED O						
ART UNIT	PAPER NUMBER					
2128						

DATE MAILED: 09/30/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/942,419	08/30/2001	Stephen E. Fischer	FIS920010195US1	7375

TITLE OF INVENTION: TETRAHEDRALIZATION OF NON-CONFORMAL THREE-DIMENSIONAL MIXED ELEMENT MESHES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/30/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE	ns. CE ADDRESS (Note: Use Block 1 for	any change of address)			Note: A certificate of	mailing can only be used for	or domestic mailings of the	
					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
7:	590 09/30/2005				have its own certificat	e of mailing or transmission.	on or rorma, arawing, must	
McGuire Woods Suite1800 1750 Tysons Bould McLean, VA 2210	evard				Ce I hereby certify that the States Postal Service addressed to the Ma transmitted to the USF	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the c	smission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
Mozeum, VII zzro	-						(Depositor's name)	
							(Signature)	
							(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED) INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/942,419	08/30/2001		Stephen E	E. Fische	r	FIS920010195US1	7375	
TITLE OF INVENTION: T	ETRAHEDRALIZATION C	F NON-CONFOR	MAL THRE	E-DIME	NSIONAL MIXED E	ELEMENT MESHES		
APPLN, TYPE	SMALL ENTITY	ISSUE F	EE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	МО	\$1400)		\$300	\$1700	12/30/2005	
EXAM	IINER	ART UN	IT	CL	ASS-SUBCLASS]		
FERRIS II	I, FRED O	2128			703-002000			
CFR 1.363). Change of correspond Address form PTO/SB/1: "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.	e address or indication of "Federace address (or Change of 22) attached. tion (or "Fee Address" Indicator more recent) attached. Use	Correspondence tion form of a Customer	(1) the nar or agents C (2) the nan registered 2 registered listed, no n	mes of u DR, alter me of a s attorney d patent name wil	ingle firm (having as or agent) and the nam attorneys or agents. If l be printed.	a member a 2		
	RESIDENCE DATA TO B				•• •	and is identified below the d	assument has been filed for	
recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	of this form is NO	data Will appe Γ a substitute i	ear on u for filing	ne patent. It an assigi g an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B) RESIDENC	E: (CIT	Y and STATE OR CO	UNTRY)		
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the pa	atent) :	☐ Individual ☐ C	orporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of	Fee(s):				
☐ Issue Fee					nount of the fee(s) is en			
Advance Order - # of	mall entity discount permitte	d)	Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to					
Advance Order - # or	Copies		Deposit Acco	ount Nu	nber	enclose an extra c	opy of this form).	
	(from status indicated above	•						
	MALL ENTITY status. See		• • •			LL ENTITY status. See 37 C	(0)()	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	e Fee and Publicate vill not be accepted ent and Trademark	ion Fee (if an I from anyone Office.	y) or to other th	re-apply any previous an the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or the	ation identified above. the assignee or other party in	
Authorized Signature					Date	· · · · · · · · · · · · · · · · · · ·		
Typed or printed name Registration No.								
Alexandria, Virginia 22313-	1450.	SEND FEES OR C	OMPLETED	PORM	S TO THIS ADDRES	the public which is to file (an minutes to complete, includir omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB control	for Patents, P.O. Box 1450,	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	NG DATE FIRST NAMED INVENTOR		CONFIRMATION NO.
09/942,419	08/30/2001	Stephen E. Fischer	FIS920010195US1	7375
759	90 09/30/2005		EXAM	INER
McGuire Woods I Suite 1800	LLP		FERRIS III	, FRED O
1750 Tysons Boule	vard		ART UNIT	PAPER NUMBER
McLean, VA 22102			2128	-
			DATE MAILED: 00/30/2004	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 807 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 807 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.